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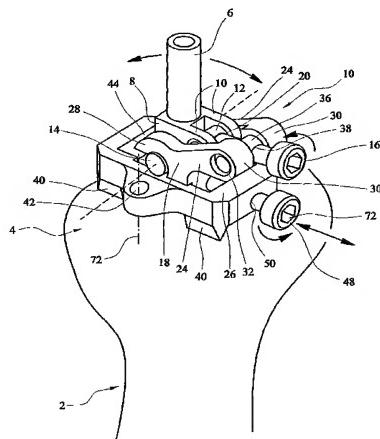
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(54) Title: A DRILL GUIDE ASSEMBLY



(57) Abstract: A drill guide assembly for determining the axis for drilling a bore in a generally dome-shaped bone to receive a component of an orthopaedic joint prosthesis. The drill guide assembly comprises a drill guide sleeve, and a carriage in which the drill guide sleeve is mounted towards a first end thereof so that the angular orientation of the drill guide sleeve relative to the carriage can be adjusted about at least one axis. The carriage includes at least one threaded angle-adjustment screw which extends between the carriage and the drill guide sleeve by which the angular orientation of the drill guide sleeve can be adjusted. The drill guide assembly further comprises a platform which can be fastened to the bone. The platform includes at least three feet depending from the platform to engage the surface of the bone with the bone extending towards the platform into the space between the feet. The carriage is mounted relative to the platform so that the drill guide sleeve extends away from the bone. The platform includes at least one threaded translation-adjustment screw which extends between the platform and the carriage by which the translational position of the carriage in the plane of the platform, defined by the axis of the translation-adjustment screw, can be adjusted.

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